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GLADIOLUS

HAUGEN'S GLAD GARDEN

R. F. D. 3, Stoughton Wisconsin



Spring 1947

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GLADIOLUS

Haugen's Glad Gardens

Mrs. Albert Haugen

Route 3, Stoughton, Wis.

1947 PREPAID LIST

Superb blossoms of Carl Salbach's patented varieties

HELEN OF TROY—Delicate apricot. Large, each 35c; 3 for \$1.00; 12 for \$3.50; 100 at \$9.00. JUNE BRIDE—Big, clear light yellow, with soft red blotch, 1 large bulb 50c; 3 for \$1.25. SIR GALAHAD—Spectacular creamy yellow, with scarlet feather.

Large, each 35c; 3 for \$1.00; 12 for \$3.50; 100 at \$9.00. Medium, each 25c; 5 for \$1.00; 12 for \$2.25.

Variety ALADDIN, huge ruffled salmon, short stem ALGONQUIN, glowing scarlet ATHENA, small-flowered lavender. Petals curled like an orchid BALLAD, beautiful light salmon, cream throat BALLAD BLACK CPAL, very dark red, decorative type BLUE BEAUTY, finest medium blue BLUE BEAUTY BOLERO, most unusual ruffled orange, brown blotch BUENA VISTA (P-38) immense rose-red BURMA, heavily ruffled dark rose-red	Per 10 10 1 1 10 10 2 10 1	Large 11/4-in. Up \$.80 .80 1.00 .25 2.00 1.00 .25 1.00 .25	Medium 34 to 1-in. 3 \$.50 .5020 1.50 .60 4/.25 .60 2/.3035	Small 4-in. Down \$.25 .25
CAMELLIA, blush white with pink feather CASABLANCA, tall ruffled white CASABLANCA CHAMOUNY, tall dark rose, borderlined silver CHAMOUNY CHIEF MULTNOMAH, reddish smoky, cherry blotch CORAL GLOW, rich shade of coral orange CORONA, huge cream-white, pink edge CONQUEST, early large, light salmon pink	10 1 10 1 10 10 10 10	.80 .30 2.00 .25 2.00 .80 .80 1.00	.50 .20 1.00 2/.25 1.00 .60 .50	.25 3/.25 .80 4/.25 .50 .40 .30
DAZZLER, fiery orange, red blotch DIEPPE, beautiful ruffled deep salmon, red dark blotch ELIZABETH THE QUEEN, fine lavender ETHEL CAVE COLE, early large light pink FAIR ANGEL, fine large exhibition cream GERTRUDE SWENSON, tall exhibition lavender GLAMIS, beautiful ruffled rose, white throat GOLD STAUB, early clear yellow GRETA GARBO, tall white, flushed pink	1 1 10 10 1 10 10 10	.40 1.50 .25 1.00 .25 .90 .25 1.00	.25 1.00 	.15 .50 .30 3/.25 .10 .50
HINDENBURG'S MEMORY, showy deep-red ISOLA BELLA, soft lilac hue, early ruffled JEANIE, a tall light rose, white throat JEANIE KING LEAR, early large ruffled wine-purple LANCASTER, tall exhibition purple, many open LANTANA, early orange and gold LAVENDAR AND GOLD, very early decorative, pastel hues LEONA, tall deep rose-red LUCIFER, exhibition orange, dark blotch LADY JANE, fine commercial and exhibition light yellow LEADING LADY, finest, cream sport of Picardy LEADING LADY	10 10 2 10 10 1 1 10 10 10 10	.80 .80 .25 1.00 .80 1.50 .25 .25 .80 .80 1.20 .40 3.20	.50 .60 4/.25 .50 .50 1.00 2/.25 .20 .60 .50 .80 .25 2.00	.30 .40 8/.25 .30 .25 .60 3/.30 2/.25 .30 .50 2/.30 1.20
MAID OF ORLEANS, best commercial white MARGARET BEATON, large white, scarlet blotch MARMORA, large grey, purple blotch MAX REGER, light lavender blue, dark throat MAYLING, ruffled flesh-tinted lavender, beautiful pastel MINUET, fine lavender MOHAWK, new dark red MOTHER KADEL, clear medium yellow MYRNA, large ruffled white ORANGE DELIGHT, miniature ruffled OREGON GOLD, new large light yellow, very good	10 10 10 10 2 10 10 2 10	.80 .80 .80 .25 .80 1.50 .25 1.00	.60 .60 .60 4/.25 — 1.00 4/.25 .50	.40 .40 .40 .8/.25 .80 8/.25 .30
PALERMO, new large ruffled flame orange PEGGY LOU, very good light rose PICARDY, most popular salmon	1 2 10 10 10	.20 .25 1.00 .80 1.00	4/.25 .50 .50	8/.25 .30 .30
RANGOON, most beautiful purple RECADO, fine exhibition smoky, touches of rose RED CHARM, finest medium dark red RED CHARM RED GIANT, bright cerise, darker throat RED LORY, rose-red, many open REWI FALLU, giant massive dark blood red ROSA VON LIMA, fine exhibition light rose, early RUDOLF SERKIN, fine dark pansy blue SAHARA, odd light brown, popular SHIRLEY TEMPLE, huge ruffled cream SMILING MAESTRO, fine large salmon rose STOPLIGHT, very popular bright red commercial SURFSIDE, excellent white, cream throat TIP - TOP, brilliant scarlet VALERIA, tall commercial light red ZUNI	1 10 1 10 10 10 10 10 10 10 10 10 10 10	1.00 .80 .20 1.50 .20 .80 1.00 .80 1.00 .80 .90 .25 1.00	.75 .50 2/.25 1.00 	.30 4/.25 .5030 .30 .30 .50 .50 .50 .30 .30 .40 .30 .30 .30 .30 .30 .30 .30 .30 .30 .3

GLADIOLUS

Wholesome Prices ... F. O. B., Stoughton, Wisconsin Hand-cleaned Wisconsin grown. Treated with DDT in storage.

All wholesale orders are sent VIA EXPRESS, with the carrying charges collect. Do not send letters special delivery, we receive REGULAR MAIL quicker. Prices are 25 bulbs of a variety at one-fourth the 100 rate; 250 at the thousand rate. If out of a size will substitute next smaller size and add enough extra count to offset price unless otherwise requested. All subject to prior sale.

	Size	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6		
	Per	1½ in. up	11/4-11/2"		3/4-1 in.	1/2-3/4	" 0/0	/	blets
Variety		7.00	5.00	4.00	3.00	2.00	1.60	1/2-Pt.	1.25
CAMELLIA	1000	50.00	40.00	35.00	25.00	20.00	14.00	Quart	4.00
CAMELLIA	1000			-	8.00	5.00	3.00	1/2-Pt.	6.00
CHAMOUNY	100			_	60.00	40.00	24.00	Quart	20.00
	1000	7.00	6.00	_	-				
CHIEF MULTNOMAH	100	7.00			3.00	2.00	1.60	1/2-Pt.	1.50
CORONA	100	6.00	5.00	4.00		20.00	15.00	Peck	20.00
CORONA	1000	50.00	45.00	30.00	25.00			FECK	20.00
HINDENBURG'S MEMORY	100	6.00	5.00	4.00	3.00	2.00	1.50	0	4 00
KING LEAR		6.00	5.00	4.00	3.00	2.00	1.50	Quart	4.00
KING ZEAR THEFT	1000	-	36.00	32.00	27.00	18.00	14.00	Peck	20.00
LADY JANE	1.00	10.00	8.00	7.00	5.00			1/2-Pt.	2.00
MAID OF ORLEANS		5.00	4.00	3.50	-	_			
MAID OF ORLEANS	1000	40.00	32.00	24.00	-		-		
	100	5.00	4.50	4.00	3.00	2.00	1.60	½-Pt.	1.00
MARGARET BEATON	1000	44.00	35.00	30.00	25.00	20.00	16.00	Quart	3.00
	100	7.00	6.00	5.00	3.00	2.00	1.60		_
PEGGY LOU	5.66	6.50	6.00	5.00	3.00	2.00	1.60		_
PICARDY	100	50.00	40.00			-		-	
	1000	7.00	6.00	4.50	3.00	2.00	1.60		
REWI FALLU								Quart	3.00
ROSA VON LIMA								~	
								Sag11	3.00
SHIRLEY TEMPLE									
SMILING MAESTRO	100	5.00	4.00	3.50	5.00	2.00	1.00		
ROSA VON LIMA	100 1000 100	6.00 48.00 7.00 5.00	5.00 40.00 6.00 4.00	4.50 32.00 4.50 3.50	3.00 24.00 3.00 3.00	2.00 16.00 2.00 2.00	1.60 1.60 1.60	Quart Quart —	3.00 3.00 —

Join a Gladiolus Society

HOW TO GROW GOOD GLADIOLUS

CARE OF NEW BULBS: The bulbs you receive should be opened for ventilation. Small amounts, place the opened bags in a shallow carton and store in cool dry place. Prevent freezing. Large amounts, empty into shallow trays to admit air. Label carefully.

WHEN TO PLANT: When the trees native to your vicinity are unfolding their leaves, all danger of frost is past. From then until the middle of June in northern states. Large bulbs of early blooming varieties may be planted in late June in Wisconsin and bloom before frost.

WHERE TO PLANT: Open sunny place (as your vege-

WHERE TO PLANT: Open sunny place (as your vegetable garden) not too near buildings, nor close to a foundation. Buildings shade and retard development; or reflect strong sunlight and burn the bloom. Lack of free drainage, sunshine and aeration as well as ingredients in mortar make infertile and sour soil. Keep away from trees or deep rooted shrubs.

KIND OF SOIL: A good garden having sandy loam is best. Some glad fans having heavy loam have added a bit of sand in the trench with the bulbs, then place peat moss above to hold moisture. In particular, to the smaller sizes, which are planted shallow. Any good garden soil will be kept loose with cultivation and grow fine gladiolus. CONTROL OF THRIP: Various dry poisons are being tried. For small quantities the naphthalene flakes used in a tight carton, or close paper bags, will fumigate and kill thrips and larvae. 1 tablespoon to 100 bulbs is sufficient. Place in a warm room for the thrips to hatch. After 3 weeks remove bulbs from the naphthalene, otherwise the warm temperature will start bulbs to form root-nodules, which will be burned by the naphthalene. By January this treatment should be finished. Store in a cool place.

Rotenone dust may be applied lightly, using one tablespoonful powdered over 100 bulbs. This may be left on bulbs until planting time. This is not injurious to humans. Same rotenone powder is dusted on the growing

plants for control of thrips.

The 5% DDT in talc is another dusting formula which remains on the bulbs until they are planted. Be careful in its use, for DDT is more poisonous to humans if air is filled in a small room.

ALL BULBS SHOULD BE DISINFECTED BEFORE PLANTING: Nothing can cure bulbs affected with any of the rots. Discard all such. However, if affected only with slight scab they may be safely planted if disinfected with one good disinfectant. Lysol is quite simple to use.

One ounce Lysol to 3 gallons warm water. Soak three hours and drain excess moisture. Drained bulbs are planted wet.

PLANTING SUGGESTIONS: In spring at planting time, use only well-rotted manure or a commercial fertilizer (as used for field corn) at the bottom of your trench, cover with thin layer of soil. Any fertilizer should be used in moderate quantity. Plant bulbs six inches apart; the large bulbs four inches deep-smaller ones less to three inches, bulblets only one inch in flat trench. Bulblets of most varieties do not bloom in Wisconsin the first year, but will give much delight to the home gardener by producing many young thrifty bulbs from a small space. To produce more bulblets the plant needs four leaves left on when the spike is cut.

SPRAY FORMULA: 1 oz. Tartar Emetic, 3 oz. corn syrup to three gallons water. Mix the dry poison and syrup first, then add warm water until syrup mix flows freely. Control measures should begin early, when the plant has four leaves and spike formation can be felt becoming round in the sheath of leaves. Spray twice a week and following every rain until spike emerges and shows color. Visible signs of thrip are silvery streaks on leaves, the buds are brown, the highly colored flowers have pigment removed and floret is deformed. and floret is deformed. On a bad infestation the buds do not open. Tartar emetic exceedingly poisonous to people.

BLOOMS: Cut flower spike when first bud is open. Keep in water. Change water and cut end of spike off slanting daily. Use sharp knife for all cutting. Slide knife down along second leaf from top, cut on slant half way through stem, then cut from opposite side to remove spike. One may cut half through stem and bend slightly; the stem will snap out of the leaf sheath.

DIGGING: Plants grow five to six weeks after flowers are cut to mature the bulbs and produce bulblets. The leaves are still green color when bulbs should be dug, top cut close to bulbs, which are placed in shallow trays for quick drying. If left in ground too long dry rot and scab diseases attack bulbs. Sunshine drying and free circulation of air for two weeks make fast curing. In one month the bulbs have cured so the old bulbs may be removed easily. Outer husk should be left on to protect bulb from bruise and excessive drying.

STORAGE: A cool, dry storage of 40° to 50° Fahrenheit in a vegetable cellar is good. Open flat tray not more than the depth of two bulbs gives circulation of air. Dust lightly with rotenone dust or 5% DDT tale and leave until planting time.

ORDERED FROM

HAUGEN GLAD GARDENS

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